Supplemental Notice of Allowance

This Supplemental Notice of Allowance is entered to correct the Abstract, as per Printer Rush/Printer Query Form of 05/11/2010.

Examiner's Amendment

This Examiner's Amendment was approved by Mr. Swayze on 05/11/2010:

Defining product specifications via XSD/XSL/DTD file with responses to option variable questions. The option selections have user defined interrelationship and cross checking between options. XSL file includes functions to compute selling price, shipping cost, sales tax and other fields. System provides links to assist with input. Responses and Real time Scalable Vector Graphic (SVG) layout are retained in XML format in a single table within the database. The final checkout order occurs when update cart has been successfully completed without errors. A system defined allowed number of suppliers can be selected to provide quotes. The returned quoted price is displayed to the buyer who selects the supplier and awards the contract. The buyer continues on to the awarded supplier's site for completion of credit processing information to complete the commerce transaction. The portal will retain historical information of the transactions.

Examiner's Reasons for Allowance

The prior art of record neither anticipates nor renders obvious the combination, *inter alia*, of

uploading, by the plurality of vendors, data including at least one XSD, each XSD corresponding to one product, each product including at least one element, each element including at least one sub-element, each sub-element including at least one variable, each variable including at least one attribute of the product;

...

displaying, by the portal, at least one screen including a plurality of product option questions, each product option question corresponding to at least one product attribute and corresponding a plurality of attribute values, said attribute values displaying drop-down menus and data fields, said data fields having formats including numeric, alpha-numeric and drop-down fields;

...

displaying, by the portal, a primary screen, said primary screen including at least one of an additional information screen and an SVG screen to permit the user to enter data, and updating the primary screen after the user leaves each field;

generating, by the portal, a real-time graphic image based on a user drawn SVG image on said SVG screen;

...

cross-checking, by the portal, each sub-element and checking for errors per predefined rules, said validation including validating an acceptable range wherein said checks include specifying regular expression patterns according to other fields in the XSD;

The closes US prior art of record, prior art of record neither anticipates nor renders obvious the combination, *inter alia*, of Davidov (US 7,305,671), discloses the use of XSD and presenting option questions, but neither anticipates nor renders obvious applicant's

displaying, by the portal, at least one screen including a plurality of product option questions, each product option question corresponding to at least one product attribute and corresponding a plurality of attribute values, said attribute values displaying drop-down menus and data fields, said data fields having formats including numeric, alpha-numeric and drop-down fields;

...

displaying, by the portal, a primary screen, said primary screen including at least one of an additional information screen and an SVG screen to permit the user to enter data, and updating the primary screen after the user leaves each field;

generating, by the portal, a real-time graphic image based on a user drawn SVG image on said SVG screen;

The closest non-patent literature is previously cited Parametric Shopping Cart, downloaded from ProQuest Direct on 03/28/2007. However, Parametric Shopping Cart neither anticipates nor renders obvious the combination recited above.

Also of interest is a Press Release from www.prweb.com, dated November 2003, downloaded from ProQuest Direct on the Internet on 09/13/2009, 1 page. Again, this document neither anticipates nor renders obvious the combination recited above.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JAMES ZURITA whose telephone number is (571)272-6766. The examiner can normally be reached on 8am-5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeffrey A. Smith can be reached on (571)272-6763. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/James Zurita/
James Zurita
Primary Examiner
Art Unit 3625
22 May 2010